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| APPLICATION NO.  | FILING DATE                           | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|---------------------------------------|----------------------|---------------------|------------------|
| 10/817,604   | 04/02/2004                            | Gary L. White        | 370002-00080 CIP    | 3127             |
|  | 7590 01/09/200<br>MANS CHERIN & MI    |                      | EXAM                | INER             |
| 600 GRANT STREET<br>44TH FLOOR<br>PITTSBURGH, PA 15219 |                                       |                      | CHIMIAK, EMILY ANN  |                  |
|  |                                       |                      | ART UNIT            | PAPER NUMBER     |
|  |                                       | 1733                 |                     |                  |
|  | · · · · · · · · · · · · · · · · · · · |                      |                     |                  |
| SHORTENED STATUTOR                                     | Y PERIOD OF RESPONSE                  | MAIL DATE            | DELIVERY MODE       |                  |
| 31 D   | AYS                                   | 01/09/2007           | PAPER               |                  |

## Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

|  | Application No.   | Applicant(s)  |             |
|--|---|---|-------------|
|  | 10/817,604  | WHITE ET AL.  |             |
| Office Action Summary  | Examiner  | Art Unit  | <del></del> |
|  | Emily Chimiak   | 1733  |             |
| The MAILING DATE of this communication app<br>Period for Reply   | ears on the cover sheet with the c  | orrespondence address   |             |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period was precised to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. nely filed the mailing date of this communication D (35 U.S.C. § 133). |             |
| Status   |   |   |             |
| 1) Responsive to communication(s) filed on   | _·  |   |             |
| · ·  | action is non-final.  |   |             |
| 3) Since this application is in condition for allowar  |   |   | •           |
| closed in accordance with the practice under E   | x parte Quayle, 1935 C.D. 11, 45  | 53 O.G. 213.  |             |
| Disposition of Claims  |   |   |             |
| 4) Claim(s) is/are pending in the applicatio   | <b>n.</b>   |   |             |
| 4a) Of the above claim(s) is/are withdraw  | ·   |   |             |
| 5) Claim(s) is/are allowed.  | •   |   |             |
| 6) Claim(s) is/are rejected.   |   |   |             |
| 7) Claim(s) is/are objected to   |   |   |             |
| 8) Claim(s) <u>1-30</u> are subject to restriction and/or 6  | election requirement.   |   |             |
| Application Papers   |   |   |             |
| 9) The specification is objected to by the Examine   | г.  |   |             |
| 10) The drawing(s) filed on is/are: a) acce  |   | Examiner.   |             |
| Applicant may not request that any objection to the  |   |   |             |
| Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex  |   |   | d)          |
| Priority under 35 U.S.C. § 119   |   |   | ·           |
| 12)⊠ Acknowledgment is made of a claim for foreign   | priority under 35 U.S.C. § 119(a  | )-(d) or (f).   |             |
| a) ☐ All b) ☐ Some * c) ☐ None of:   | n have been received  |   |             |
| 1. Certified copies of the priority document   |   | ion No. 10318427  |             |
| <ul><li>2.  Certified copies of the priority document</li><li>3.  Copies of the certified copies of the priority</li></ul>   |   |   |             |
| application from the International Bureau  |   | oa ii, iillo Hallollai olago  |             |
| * See the attached detailed Office action for a list   |   | ed.   |             |
|  | ,   | •   |             |
|  |   |   |             |
| Attachment(s)  |   |   |             |
| 1) Notice of References Cited (PTO-892)  | 4) Interview Summary  |   |             |
| <ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO/SB/08)</li> </ul>  | Paper No(s)/Mail D 5) Notice of Informal F  |   |             |
| Paper No(s)/Mail Date  | 6)  | • •   |             |

Application/Control Number: 10/817,604 Page 2

Art Unit: 1733

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 10, 23-25 and 30, drawn to a coloring sheet, classified in class 428, subclass 98.
- II. Claims 11-14 and 26-29, drawn to a laminated panel, classified in class 52, subclass 451.
- III. Claims 1-5 and 15-18, drawn to a method of forming a coloring sheet, classified in class 106, subclass 400.
- IV. Claims 6-9 and 19-22, drawn to a method of forming a laminated panel, classified in class 156, subclass 307.1.
- 2. Inventions III and IV (Claims 1-9 and 15-22) and I and II (Claims 10-14 and 23-30) are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make another and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the coloring sheet may be extruded without using a support.
- 3. Inventions II and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the

Application/Control Number: 10/817,604 Page 3

Art Unit: 1733

subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because invention I requires a matte finish for the first surface and that the first coloring material is distributed according to a pattern (Claim 23). Neither of those limitations are present in the laminated plastic building panel as claimed. The subcombination has a separate utility. A coloring sheet may cover a desk or other piece of furniture for a decorative effect.

- 4. Inventions IV and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because invention III requires "employing the texture of the support surface" to provide a matte finish to the first surface (Claim 1) and that the first coloring material is embedded in the coloring sheet (Claim 15). Invention IV does not require the limitations of invention III stated above.
- 5. The examiner has required restriction between combination and subcombination inventions. Where applicant elects a subcombination, and claims thereto are subsequently found allowable, any claim(s) depending from or otherwise requiring all the limitations of the allowable subcombination will be examined for patentability in accordance with 37 CFR 1.104. See MPEP § 821.04(a). Applicant is advised that if any claim presented in a continuation or

Application/Control Number: 10/817,604

Art Unit: 1733

Page 4

divisional application is anticipated by, or includes all the limitations of, a claim that is allowable

in the present application, such claim may be subject to provisional statutory and/or nonstatutory

double patenting rejections over the claims of the instant application.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Emily Chimiak whose telephone number is (571)272-6486. The

examiner can normally be reached on Monday-Friday 8:30-5:30 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Richard Crispino can be reached on (571)272-6486. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

EAC

RICHARD CRISPINU
SUPERVISORY PATENT EXAMINEP

TECHNOLOGY CENTER 1700